

University of South Alabama College of Medicine Curriculum Committee Meeting Minutes
Wednesday, February 10, 2010

TOPIC	DISCUSSION	CONCLUSION/RECOMMENDATION/ACTION	FOLLOW-UP
Minutes from 1/13/09	Dr. Al-Mehdi called the meeting to order.	The minutes from the January 13, 2010 meeting were approved.	None
Review of Second Year Microbiology and Immunology course	<p>Dr. Oaks presented the course which consists of 76 hrs of lecture, 28 hours of laboratories, 10 hours of clinical correlations and nine examinations. The lecture material is divided into seven subject areas which include immunology, bacterial physiology, pathogenic bacteriology, virology, mycology parasitology and infectious disease. During the first two weeks in November lectures in the infectious disease section are given by the following clinicians: Drs. Estrada, Vande Waa, Mancao, Tyler and Green. The laboratory component of the course consists of labs which cover immunology, basic bacteriology, a gram stain unknown, gram positive pyogenic cocci, a gram positive unknown, enterics, and a combined gram positive and gram negative unknown. Formative assessment of student's knowledge is in the form of four written exams and four lab exams. Summative evaluation is done using the NBME subject exam. The mean on the NBME exam for the Class of 2011 was 516 or the 60 percentile. For the Class of 2012 the mean was 533 or the 67 percentile. Dr. Oaks presented a summary of student feedback in which over 81% of students believed the laboratory was very useful. Additionally, over 81% of students believed the case studies and interactive teaching were effective in reinforcing core concepts.</p>	None	None

(continued)	<p>Thirdly, over 81% of students found the clinical correlations to be effective. Negative feedback from students included comments regarding some of the PowerPoint presentations, distaste for the text book and concerns regarding the level of detail presented concerning the molecular aspects of viral replication. Following Dr. Oaks presentation, there was a discussion about the strengths and weaknesses in using the USMLE step I format for questions on the formative exams.</p>		
Discussion of Inclusion of Informatics in Curriculum	<p>As a follow-up to the discussion in the January curriculum committee meeting, a decision was made to form a subcommittee to further investigate ways to include informatics in the curriculum. Dr. Benjamin Estrada agreed to serve as chair of this subcommittee.</p>	<p>Curriculum committee members were encouraged to volunteer for this subcommittee.</p>	None
Discussion of Simulation Implementation Subcommittee	<p>A second subcommittee will be formed that will focus on implementation of simulation. Dr. Al-Mehdi volunteered to serve as the chair of this subcommittee.</p>	<p>Curriculum committee members were encouraged to volunteer for this subcommittee.</p>	None
Announcements/New Business	<p>Dr. LeDoux announced that Educational Technologies and Services has been evaluating systems for the automated recording and publishing of lectures directly to the web. Arrangements have been made for three vendors to demonstrate their products/solutions. Howard Technology Solutions (VBrick) make a presentation on February 18th, Education Management Solutions (Simulation hardware/software) will present on February 19th and Teklinks: (Cisco) will present on February 22nd. The presentations will be in the Multimedia Conference Room at 2:00 on each of these days. It is anticipated that each presentation will last approximately 1 hour.</p>	None	None

Members Present: Drs. Al-Mehdi, Audia, Barik, Chen, Estrada, Hundley, LeDoux, Motley, Sherman, Taylor, and Tucker

John Meriwether (COM III) and Haley Hallman (COM IV)

Members Excused: Dr. Fields, Gard, O'Brien, Parker, Pettyjohn

Members Absent: Drs. Broughton

Guests: Dr. Joyce Guest and Mike Carmichael

Dr. Abu Al-Mehdi, Chair